



U.S. Army Aviation & Missile Command

The Aviation and Missile Command (AMCOM), a major subordinate command of AMC, serves as the life-cycle sustainment manager within the Aviation and Missile Materiel Enterprise.

The Enterprise works together to develop, acquire, integrate, field and sustain aviation and missile systems. These organizations include: AMCOM, the Aviation and Missile Research, Development and Engineering Center (AMRDEC), the Army Contracting Command-Redstone (ACC-R), the Program Executive Office (PEO) for Aviation and the PEO Missiles and Space.

These organizations operate as five separate entities, each executing their mission in synchronization to accomplish the ulitimate goal of providing the Soldier with the best products. This collaboration results in Soldiers having the decisive edge on the battlefield. Recent examples of these collaborative efforts include: developing and fielding armed unmanned aerial vehicles, adding equipment upgrades and protection to aircraft both in the field and during reset and in installing an improved machine gun in the Army's OH-58D scout helicopter, at minimal cost, using an existing weapon that was previously mounted on an Army missile system.

Headquartered at Redstone Arsenal, the Aviation and Missile Materiel Enterprise gains synergy and effectiveness through the presence of other organizations at Redstone, including the Missile Defense Agency (MDA), the US. Army Space and Missile Defense Command/Army Forces Strategic Command(SMDC) and the Redstone Test Center (RTC).



A product of the Aviation and Missile Materiel Enterprise, the OH-58F Kiowa Warrior has significantly increased capabilities over the previous Delta model, including an improved sensor, a redesigned digital cockpit with upgraded cockpit display software, an additional full-color display and the ability to simultaneously view and compare different sources of video. Other modifications include an upgraded and flexible weapons suite, and improvements to engine performance and to the communications and navigation systems. The OH-58F also weighs significantly less than the OH-58D which will allow commanders more flexibility in adding capabilities in other areas such as fire power, endurance and load.

AMCOM was created in 1997 and supports six of the Army's 16 major warfighting systems, and more than 80 percent of the Army's Foreign Military Sales cases. AMCOM is comprised of the U.S. Army Test, Measurement, and Diagnostic Equipment Activity (USATA), the Security Assistance Management Directorate (SAMD) and the AMCOM Logistics Center (ALC). Each of AMCOM's organizations perform unique roles in support of the Army and the Enterprise.

U.S. Army Test, Measurement, and Diagnostic Equipment Activity (USATA)

AMCOM's USATA is primarily responsible for performing the test, measurement, and diagnostic equipment (TMDE) calibration and repair mission for the Army, other DOD agencies and thousands of reimbursable customers. In addition, USATA provides calibration support wherever Soldiers are deployed. USATA plays a vital role







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in ensuring that Army weapon systems are maintained mission-ready and capable.

Security Assistance Management Directorate (SAMD)

As the proponent for aviation and missile Foreign Military Sales, AMCOM's SAMD executes more than \$8 billion in sales annually to allied nations. Supporting more than 60 countries, SAMD has managed more than \$60 billion in sales since its inception. SAMD provides a total package approach to each customer, overseeing each step in the process from equipment to training and maintenance. Foreign Military Sales assists in standardizing the quipment of allied and coalition forces, closes production gaps, reduces the unit cost to the Army and strengthens the industrial base.

AMCOM Logistics Center (ALC)

As the logistics component of AMCOM, the ALC is dedicated to providing real-time logistics support to the Army in training and in combat. The ALC manages the inventory of more than 28,000 spare parts for Army aviation and missile systems, conducts depot-level planning and direction, tracks worldwide requirments for parts, assists with procurement direction and has nearly 300 Logistics Assistance Representatives stationed worldwide.

As part of the ALC, the Aviation Center Logistics Command at Fort Rucker provides a full specturm of aviation maintenance and supply support that keeps the Army's training fleet of aircraft flying. ALC manages a similar organization that maintains the Army's missile training equipment at Fort Sill. In combat zones, ALC operates Theater Aviation Sustainment Maintenance Groups, using assigned National Guard Soldiers, to provide required supply and maintenance support to forward-deployed combat

aviation units. The ALC also operates multiple sites in the United States where aviation and missile systems are "reset" after returning from combat deployments.

Corpus Christi Army Depot (CCAD) and Letterkenny Army Depot (LEAD)

AMCOM controls two depots: Corpus Christi Army Depot in Texas and Letterkenny Army Depot in Pennsylvania. Corpus Christi Army Depot (for aviation), and Letterkenny Army Depot (for missiles) perform complex maintenance and overhaul activities, performed by skilled artisans who are essential to keeping the Army's systems ready for service. Overhaul and repair of major system components, along with repairing crash and battle-damaged aircraft, are two key missions performed at AMCOM's depots.

AMCOM and the entire Aviation and Missile Enterprise take great pride in supporting our Nation's Soldiers with reliable, safe and lethal combat systems. Together, with the Team Redstone community, they excel in responding rapidly to Soldiers' and war fighters' high priority requirements. Providing responsive, quality support to aviation and missile Soldiers is AMCOM's focus and top priority.

AMCOM Principal Locations:

- · Headquarters, AMCOM, Redstone Arsenal, Ala.
- Corpus Christi Army Depot, Corpus Christi, Texas
- · Letterkenny Army Depot, Chambersburg, Pa.
- AMCOM also supports supply, maintenance, calibration and security assitance missions at multiple locations in the United States and overseas.



